



460026



POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT
PART 1 - SITE INFORMATION AND ASSESSMENT

IDENTIFICATION

01 STATE 02 SITE NUMBER
OH D004-201-091
03 T 400-011-096

II. SITE NAME AND LOCATION

01 SITE NAME (Legal, common, or descriptive name of site) GMC FISHER BODY DIV-ELYRIA PLANT		02 STREET, ROUTE NO., OR SPECIFIC LOCATION IDENTIFIER 1400 LOWELL STREET	
03 CITY ELYRIA	04 STATE OH	05 ZIP CODE 44035	06 COUNTY LORAIN
09 COORDINATES LATITUDE 41° 22' 10.0" N		LONGITUDE 082° 08' 20.0" W	
07 COUNTY CODE 093		08 CONG DIST 13	
10 DIRECTIONS TO SITE (Starting from nearest public road) FROM S.R. 113 AND MURRAY RIDGE RD; 0.3 MILES SOUTH ON MURRAY RIDGE TO LOWELL; TURN EAST ON LOWELL; 0.5 MILES TO ENTRANCE ON SOUTH SIDE OF ROAD			

III. RESPONSIBLE PARTIES

01 OWNER (If known) GMC FISHER BODY DIV-ELYRIA PLANT		02 STREET (Business, mailing, residential) 1400 LOWELL ST / P.O. BOX 4025	
03 CITY ELYRIA	04 STATE OH	05 ZIP CODE 44036	06 TELEPHONE NUMBER (216) 329-1250
07 OPERATOR (If known and different from owner) SAME		08 STREET (Business, mailing, residential)	
09 CITY	10 STATE	11 ZIP CODE	12 TELEPHONE NUMBER ()
13 TYPE OF OWNERSHIP (Check one) <input checked="" type="checkbox"/> A. PRIVATE <input type="checkbox"/> B. FEDERAL: _____ (Agency name) <input type="checkbox"/> C. STATE <input type="checkbox"/> D. COUNTY <input type="checkbox"/> E. MUNICIPAL <input type="checkbox"/> F. OTHER: _____ (Specify) <input type="checkbox"/> G. UNKNOWN			

14. OWNER/OPERATOR NOTIFICATION ON FILE (Check all that apply)
☒ A. RCRA 3001 DATE RECEIVED: **11/19/80** MONTH DAY YEAR
☒ B. UNCONTROLLED WASTE SITE (CERCLA 103 c) DATE RECEIVED: **6/5/81** MONTH DAY YEAR
☐ C. NONE

IV. CHARACTERIZATION OF POTENTIAL HAZARD

01 ON SITE INSPECTION <input checked="" type="checkbox"/> YES DATE 2/15/84 MONTH DAY YEAR <input type="checkbox"/> NO		BY (Check all that apply) <input type="checkbox"/> A. EPA <input type="checkbox"/> B. EPA CONTRACTOR <input type="checkbox"/> C. STATE <input type="checkbox"/> D. OTHER CONTRACTOR <input type="checkbox"/> E. LOCAL HEALTH OFFICIAL <input type="checkbox"/> F. OTHER: _____ (Specify)	
02 SITE STATUS (Check one) <input checked="" type="checkbox"/> A. ACTIVE <input type="checkbox"/> B. INACTIVE <input type="checkbox"/> C. UNKNOWN		03 YEARS OF OPERATION 1946 Present BEGINNING YEAR ENDING YEAR <input type="checkbox"/> UNKNOWN	

04 DESCRIPTION OF SUBSTANCES POSSIBLY PRESENT, KNOWN, OR ALLEGED

- inorganics, heavy metals, and bases from plating processes
 - sludges from industrial waste water treatment system

05 DESCRIPTION OF POTENTIAL HAZARD TO ENVIRONMENT AND/OR POPULATION

GROUNDWATER (population/environment)
 surface water (population/environment)

V. PRIORITY ASSESSMENT

01 PRIORITY FOR INSPECTION (Check one. If high or medium is checked, complete Part 2 - Waste Information and Part 3 - Description of Hazardous Conditions and Incidents)
☐ A. HIGH (Inspection required promptly) ☐ B. MEDIUM (Inspection required) ☒ C. LOW (Inspection on time available basis) ☐ D. NONE (No further action needed, complete current disposition form)

VI. INFORMATION AVAILABLE FROM

01 CONTACT STEVE TUCKERMAN	02 OF (Agency/Organization) OHIO EPA NE DISTRICT OFFICE		03 TELEPHONE NUMBER 216 425-9171
04 PERSON RESPONSIBLE FOR ASSESSMENT CATHERINE MCCORD	05 AGENCY OHIO EPA	06 ORGANIZATION NE DISTRICT	07 TELEPHONE NUMBER 216 425-9171
08 DATE 3/30/84 MONTH DAY YEAR			



POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT

PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION

01 STATE 02 SITE NUMBER
OH D004-201-091

FORMER PERMITS OH 7400-011-096

II. HAZARDOUS CONDITIONS AND INCIDENTS

01 ☒ A. GROUNDWATER CONTAMINATION

03 POPULATION POTENTIALLY AFFECTED: ~57,000

02 ☐ OBSERVED (DATE: _____)

04 NARRATIVE DESCRIPTION

☒ POTENTIAL

☐ ALLEGED

- SANDY SOILS

01 ☒ B. SURFACE WATER CONTAMINATION

03 POPULATION POTENTIALLY AFFECTED: ~15,000

02 ☐ OBSERVED (DATE: _____)

04 NARRATIVE DESCRIPTION

☒ POTENTIAL

☐ ALLEGED

- BLACK RIVER 0.7 MILES TO EAST

- INTERMITTANT STREAM ON PROPERTY

01 ☐ C. CONTAMINATION OF AIR

03 POPULATION POTENTIALLY AFFECTED: _____

02 ☐ OBSERVED (DATE: _____)

04 NARRATIVE DESCRIPTION

☐ POTENTIAL

☐ ALLEGED

NONE REPORTED

01 ☐ D. FIRE/EXPLOSIVE CONDITIONS

03 POPULATION POTENTIALLY AFFECTED: _____

02 ☐ OBSERVED (DATE: _____)

04 NARRATIVE DESCRIPTION

☐ POTENTIAL

☐ ALLEGED

NONE REPORTED

01 ☐ E. DIRECT CONTACT

03 POPULATION POTENTIALLY AFFECTED: _____

02 ☐ OBSERVED (DATE: _____)

04 NARRATIVE DESCRIPTION

☐ POTENTIAL

☐ ALLEGED

NONE REPORTED

01 ☐ F. CONTAMINATION OF SOIL

03 AREA POTENTIALLY AFFECTED: _____
(Acres)

02 ☐ OBSERVED (DATE: _____)

04 NARRATIVE DESCRIPTION

☐ POTENTIAL

☐ ALLEGED

NONE REPORTED

01 ☒ G. DRINKING WATER CONTAMINATION

03 POPULATION POTENTIALLY AFFECTED: ~400

02 ☐ OBSERVED (DATE: _____)

04 NARRATIVE DESCRIPTION

☒ POTENTIAL

☐ ALLEGED

- PRIMARY SOURCE OF DRINKING WATER IS LAKE ERIE

- LIMITED POPULATION IS USING GROUNDWATER AS SOURCE OF DRINKING WATER.

01 ☐ H. WORKER EXPOSURE/INJURY

03 WORKERS POTENTIALLY AFFECTED: _____

02 ☐ OBSERVED (DATE: _____)

04 NARRATIVE DESCRIPTION

☐ POTENTIAL

☐ ALLEGED

NONE REPORTED

01 ☐ I. POPULATION EXPOSURE/INJURY

03 POPULATION POTENTIALLY AFFECTED: _____

02 ☐ OBSERVED (DATE: _____)

04 NARRATIVE DESCRIPTION

☐ POTENTIAL

☐ ALLEGED

NONE REPORTED



POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT
PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION

01 STATE 02 SITE NUMBER
OH D064-201-091
FORM 382-15-01 OH T 400-011-086

II. HAZARDOUS CONDITIONS AND INCIDENTS (Continued)

01 ☐ J. DAMAGE TO FLORA
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: _____)

☐ POTENTIAL

☐ ALLEGED

NONE REPORTED

01 ☐ K. DAMAGE TO FAUNA
04 NARRATIVE DESCRIPTION (include name(s) of species)

02 ☐ OBSERVED (DATE: _____)

☐ POTENTIAL

☐ ALLEGED

NONE REPORTED

01 ☐ L. CONTAMINATION OF FOOD CHAIN
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: _____)

☐ POTENTIAL

☐ ALLEGED

NONE REPORTED

01 ☐ M. UNSTABLE CONTAINMENT OF WASTES
(Spills/runoff/standing liquids/leaking drums)
03 POPULATION POTENTIALLY AFFECTED: _____

02 ☐ OBSERVED (DATE: _____)

☐ POTENTIAL

☐ ALLEGED

04 NARRATIVE DESCRIPTION

NONE REPORTED

01 ☐ N. DAMAGE TO OFFSITE PROPERTY
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: _____)

☐ POTENTIAL

☐ ALLEGED

NONE REPORTED

01 ☐ O. CONTAMINATION OF SEWERS, STORM DRAINS, WWTPs
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: _____)

☐ POTENTIAL

☐ ALLEGED

NONE REPORTED

01 ☐ P. ILLEGAL/UNAUTHORIZED DUMPING
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: _____)

☐ POTENTIAL

☐ ALLEGED

NONE REPORTED

05 DESCRIPTION OF ANY OTHER KNOWN, POTENTIAL, OR ALLEGED HAZARDS

NONE REPORTED

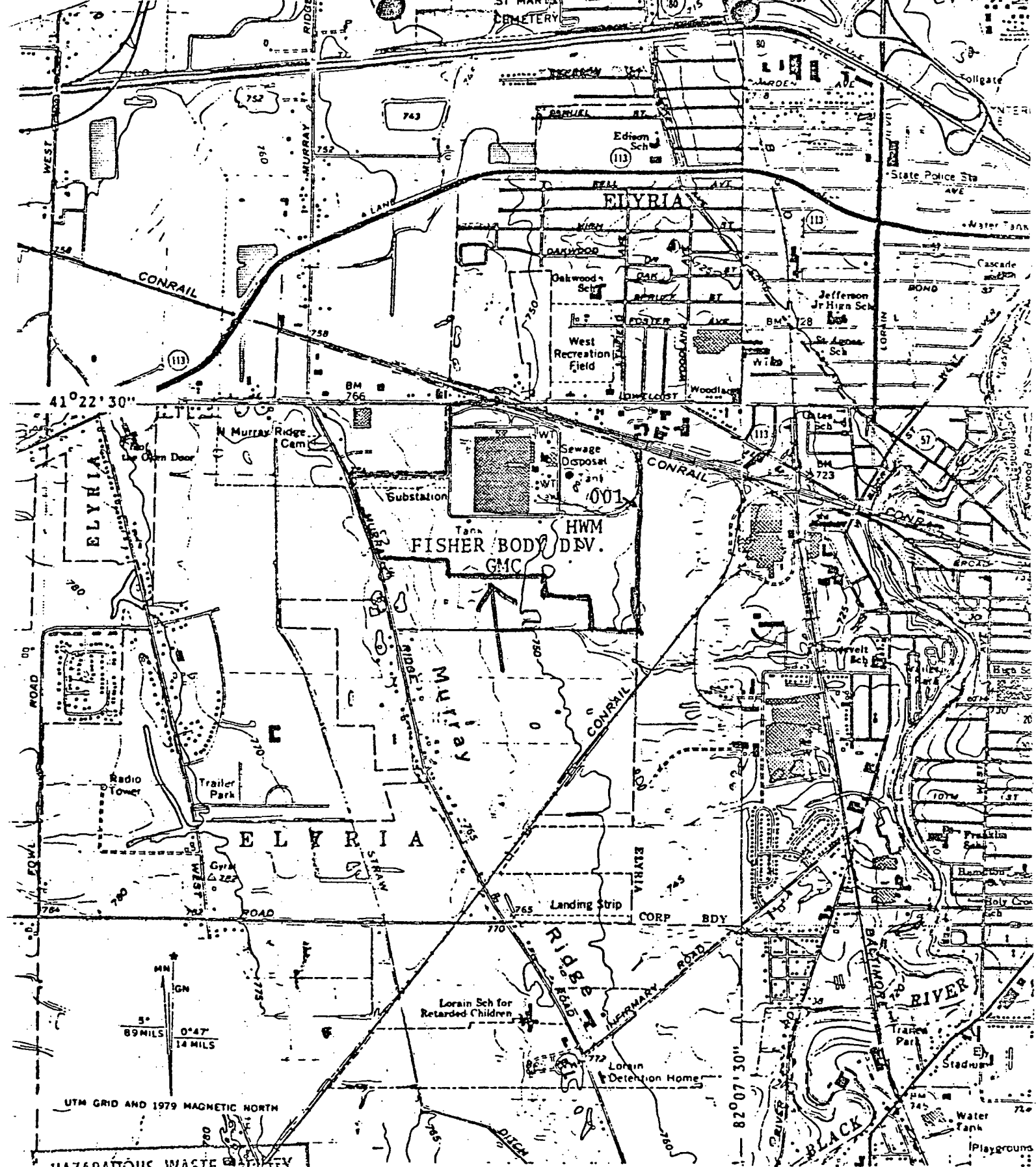
III. TOTAL POPULATION POTENTIALLY AFFECTED: _____

IV. COMMENTS

- CURRENT FACILITY ACTIVITIES ARE REGULATED UNDER RCRA'S
HAZARDOUS WASTE PROGRAM

V. SOURCES OF INFORMATION (Cite specific references, e.g., state files, sample analysis, reports)

OHIO EPA HAZARDOUS WASTE FILES



HAZARDOUS WASTE FACILITY
APPROVAL BOARD

DEC 4 1981

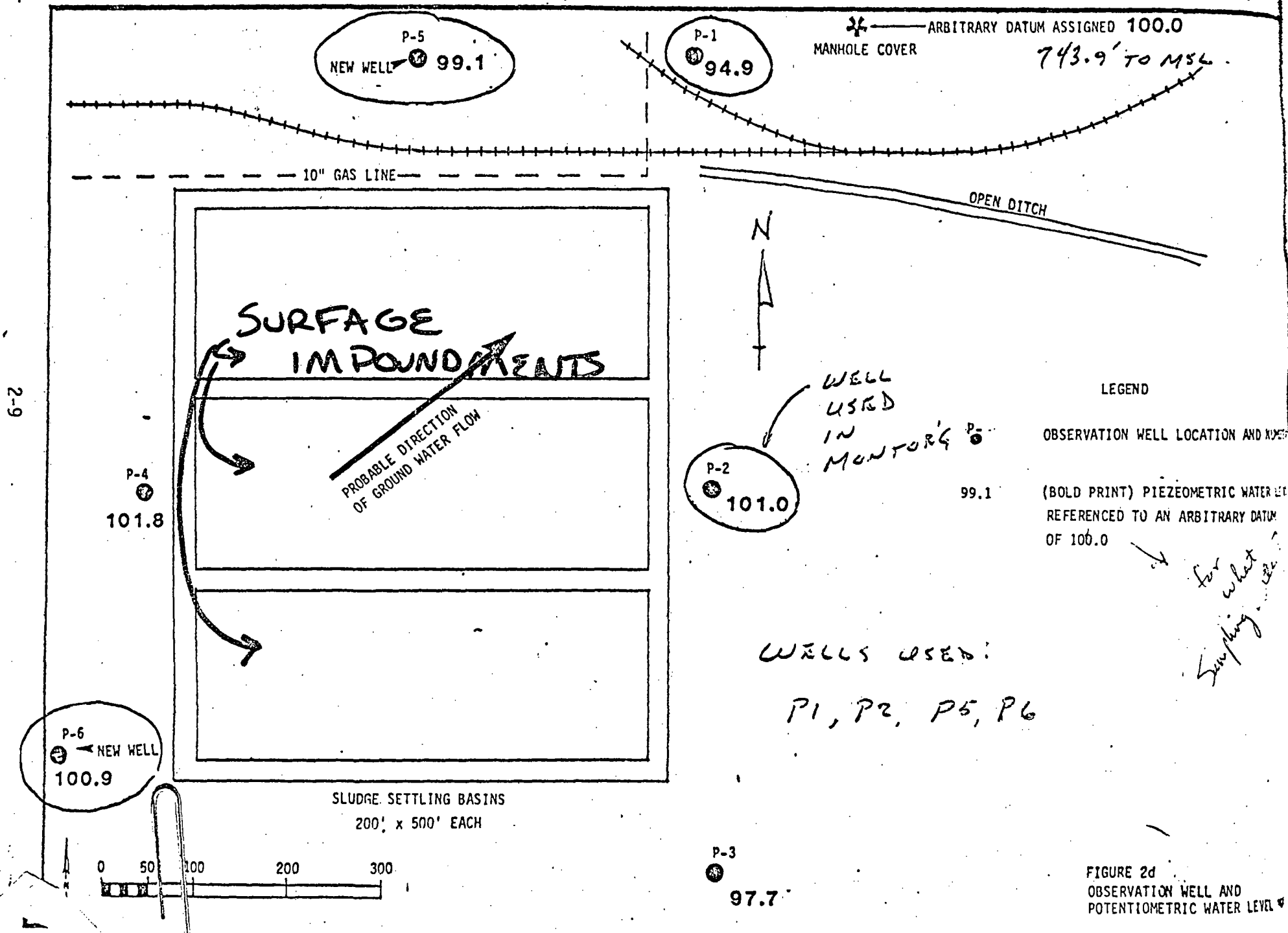
ENTERED BOARD'S JOURNAL

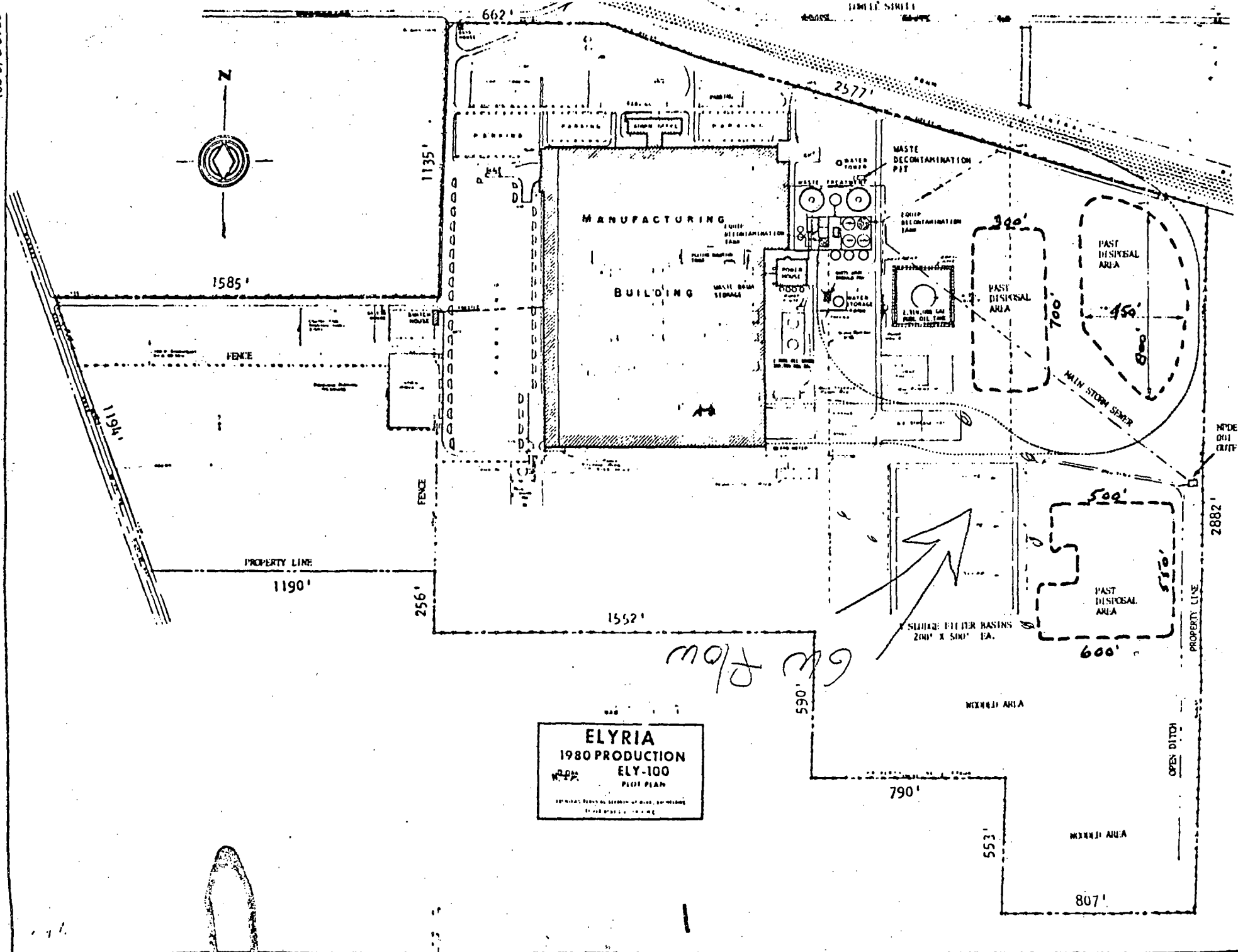
SCALE 1:24000

FISHER BODY DIVISION
GENERAL MOTORS CORPORATION
ELYRIA, OHIO

COMPOSITE FROM
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
AVON, GRAFTON, OBERLIN, LORAIN
QUADRANGLES

GMC - FISHER BODY - ELYRIA





FILED

POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT

GMC FISHER BODY DIVISION - ELYRIA PLANT
#OHD 004-201-091
(formerly OHT 400-011-086)

The GMC Fisher Body Division - Elyria Plant is located in the City of Elyria, Lorain County. This automobile manufacturer disposed of various wastes on their facility from 1950 to 1977 in 3 disposal areas totalling 20 acres. This site is surrounded by rural residential and farm land. The facility is currently regulated under the State-administered RCRA program.

Wastes known to have been disposed at this site include inorganics, heavy metals, and bases from plating processes. Records indicate that these wastes have been buried in drums. Industrial metal hydroxide sludges from their industrial wastewater treatment plant were deposited in on-site lagoons. It is not known whether these lagoons are the same surface impoundments that are currently in operation. GMC is currently involved with a ground water assessment of the disposal areas.

GMC is considering initiating closure procedures for their surface impoundments. They are proposing to treat the lagoon wastes (chem-fix process) and dispose of the remaining material on-site as a solid waste. A preliminary site inspection was performed by Ohio EPA's Solid Waste program on May 15, 1984. Additional monitoring wells may be proposed as a part of the closure procedures.

Based on currently available information, it is recommended that this site be given a medium priority for site inspection. This recommendation may change depending upon the installation of additional monitoring wells and information supplied to Ohio EPA concerning past disposal practices. Investigations concerning this site may include sampling of existing monitoring wells and soil sampling.

CM:km
March 30, 1984
June 12, 1984 (Revised)